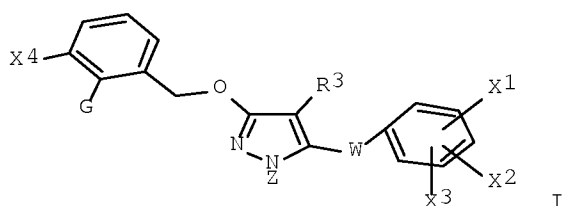


TITLE: Preparation and fungicidal activity of pyrazole derivatives  
 INVENTOR(S): Desbordes, Philippe; Ellwood, Charles; Perez, Joseph; Vors, Jean Pierre  
 PATENT ASSIGNEE(S): Rhone Poulenc Agrochimie, Fr.  
 SOURCE: Fr. Demande, 54 pp.  
 CODEN: FRXXBL  
 DOCUMENT TYPE: Patent  
 LANGUAGE: French  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
FR 2773155	A1	19990702	FR 1997-16835	19971229 <--
FR 2773155	B1	20000128		
WO 9933812	A1	19990708	WO 1998-FR2842	19981223 <--
W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
AU 9918819	A	19990719	AU 1999-18819	19981223 <--
ZA 9811915	A	19991105	ZA 1998-11915	19981229 <--
PRIORITY APPLN. INFO.:			FR 1997-16835	A 19971229
			WO 1998-FR2842	W 19981223
OTHER SOURCE(S):		MARPAT 132:35697		
GI				



AB The title compds. I [G = R5OQ1:CMcC(:Q2)R4, R5SQ1:CMcC(:Q2)R4, R6CH:CMcC(:Q2)R4, etc.; Q1 = N, CN, Q2 = O, S; Z = H, alkyl, haloalkyl, etc.; W = bond, O, S, SO, SO2, etc.; X1, X2, X3 = H, halo, OH, NO2, etc.; X4 = H, halo, alkyl, etc.; R3 = H, halo, alkyl, haloalkyl, etc.], possessing fungicidal activity, were prepared E.g., Me (E)-2-[2-[(4-methoxycarbonyl-1-methyl-5-phenoxy-1H-pyrazol-3-yl)oxymethyl]phenyl]-3-methoxyacrylate was prepared Fungicidal activity of I was tested against Plasmopora viticola, Puccinia recondita, Septoria tritici, etc.

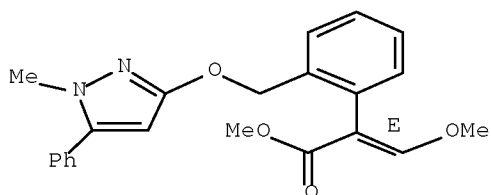
IT 252280-47-0P 252280-48-1P 252280-49-2P  
 252280-50-5P 252280-51-6P 252280-52-7P  
 RL: AGR (Agricultural use); BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation and fungicidal activity of pyrazole derivs.)

RN 252280-47-0 ZCAPLUS

CN Benzeneacetic acid,  $\alpha$ -(methoxymethylene)-2-[[ (1-methyl-5-phenyl-1H-pyrazol-3-yl)oxy]methyl]-, methyl ester, ( $\alpha$ E)- (9CI) (CA INDEX NAME)

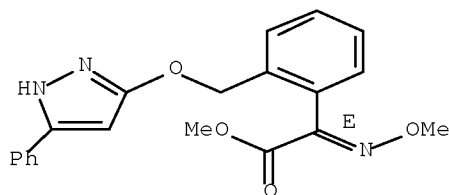
Double bond geometry as shown.



RN 252280-48-1 ZCAPLUS

CN Benzeneacetic acid,  $\alpha$ -(methoxyimino)-2-[[ (5-phenyl-1H-pyrazol-3-yl)oxy]methyl]-, methyl ester, ( $\alpha$ E)- (9CI) (CA INDEX NAME)

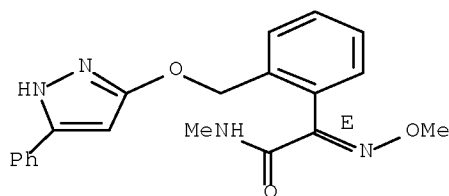
Double bond geometry as shown.



RN 252280-49-2 ZCAPLUS

CN Benzeneacetamide,  $\alpha$ -(methoxyimino)-N-methyl-2-[[ (5-phenyl-1H-pyrazol-3-yl)oxy]methyl]-, ( $\alpha$ E)- (9CI) (CA INDEX NAME)

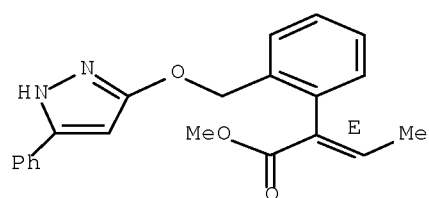
Double bond geometry as shown.



RN 252280-50-5 ZCAPLUS

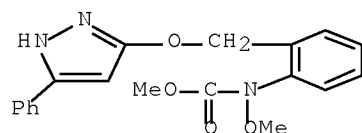
CN Benzeneacetic acid,  $\alpha$ -ethylidene-2-[[ (5-phenyl-1H-pyrazol-3-yl)oxy]methyl]-, methyl ester, ( $\alpha$ E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



RN 252280-51-6 ZCAPLUS

CN Carbamic acid, methoxy[2-[[[(5-phenyl-1H-pyrazol-3-yl)oxy]methyl]phenyl]-, methyl ester (9CI) (CA INDEX NAME)



RN 252280-52-7 ZCAPLUS

CN Benzeneacetic acid,  $\alpha$ -methoxy-2-[[[(5-phenyl-1H-pyrazol-3-yl)oxy]methyl]-, methyl ester (9CI) (CA INDEX NAME)

